

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssspta1631cd1

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America  
NEWS 2 "Ask CAS" for self-help around the clock  
NEWS 3 SEP 01 New pricing for the Save Answers for SciFinder Wizard within  
STN Express with Discover!  
NEWS 4 OCT 28 KOREAPAT now available on STN  
NEWS 5 NOV 30 PHAR reloaded with additional data  
NEWS 6 DEC 01 LISA now available on STN  
NEWS 7 DEC 09 12 databases to be removed from STN on December 31, 2004  
NEWS 8 DEC 15 MEDLINE update schedule for December 2004  
NEWS 9 DEC 17 ELCOM reloaded; updating to resume; current-awareness  
alerts (SDIs) affected  
NEWS 10 DEC 17 COMPUAB reloaded; updating to resume; current-awareness  
alerts (SDIs) affected  
NEWS 11 DEC 17 SOLIDSTATE reloaded; updating to resume; current-awareness  
alerts (SDIs) affected  
NEWS 12 DEC 17 CERAB reloaded; updating to resume; current-awareness  
alerts (SDIs) affected  
NEWS 13 DEC 17 THREE NEW FIELDS ADDED TO IFIPAT/IFIUDB/IFICDB  
  
NEWS EXPRESS OCTOBER 29 CURRENT WINDOWS VERSION IS V7.01A, CURRENT  
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),  
AND CURRENT DISCOVER FILE IS DATED 11 AUGUST 2004  
NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS INTER General Internet Information  
NEWS LOGIN Welcome Banner and News Items  
NEWS PHONE Direct Dial and Telecommunication Network Access to STN  
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that  
specific topic.

All use of STN is subject to the provisions of the STN Customer  
agreement. Please note that this agreement limits use to scientific  
research. Use for software development or design or implementation  
of commercial gateways or other similar uses is prohibited and may  
result in loss of user privileges and other penalties.

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 08:16:00 ON 28 DEC 2004

=> FIL STNGUIDE

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'STNGUIDE' ENTERED AT 08:16:03 ON 28 DEC 2004

USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT

COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY, JAPAN SCIENCE  
AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

FILE CONTAINS CURRENT INFORMATION.  
LAST RELOADED: Dec 17, 2004 (20041217/UP).

	SINCE FILE	TOTAL
COST IN U.S. DOLLARS	ENTRY	SESSION
FULL ESTIMATED COST	0.06	0.27

FILE 'MEDLINE' ENTERED AT 08:16:18 ON 28 DEC 2004

FILE 'CAPLUS' ENTERED AT 08:16:18 ON 28 DEC 2004  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

=> m"embrane bound"  
M"EMBRANE IS NOT A RECOGNIZED COMMAND  
The previous command name entered was not recognized by the system.  
For a list of commands available to you in the current file, enter  
"HELP COMMANDS" at an arrow prompt (=>).

=> s membrane bound"  
MISMATCHED QUOTE 'BOUND'  
Quotation marks (or apostrophes) must be used in pairs,  
one before and one after the expression you are setting  
off or masking.

=> s "membrane bound"  
L1 49035 "MEMBRANE BOUND"

=> s l1 and structure  
L2 6121 L1 AND STRUCTURE

=> s l2 and helix  
L3 391 L2 AND HELIX

=> s l3 and simulation  
L4 16 L3 AND SIMULATION

=> d 1-16

L4 ANSWER 1 OF 16 MEDLINE on STN  
AN 2002443920 MEDLINE  
DN PubMed ID: 12202353  
TI Molecular dynamics investigation of **membrane-bound**  
bundles of the channel-forming transmembrane domain of viral protein U  
from the human immunodeficiency virus HIV-1.  
AU Lopez Carlos F; Montal Mauricio; Blasie J Kent; Klein Michael L; Moore  
Preston B  
CS Department of Chemistry, University of Pennsylvania, Philadelphia,  
Pennsylvania 19104-6323 USA.  
NC P01GM56538 (NIGMS)  
SO Biophysical journal, (2002 Sep) 83 (3) 1259-67.  
Journal code: 0370626. ISSN: 0006-3495.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 200303  
ED Entered STN: 20020831  
Last Updated on STN: 20030319

Entered Medline: 20030318

L4 ANSWER 2 OF 16 MEDLINE on STN  
AN 1999157859 MEDLINE  
DN PubMed ID: 10048299  
TI Viral ion channels: molecular modeling and **simulation**.  
AU Sansom M S; Forrest L R; Bull R  
CS Department of Biochemistry, University of Oxford, UK.. mark@biop.ox.ac.uk  
SO BioEssays : news and reviews in molecular, cellular and developmental  
biology, (1998 Dec) 20 (12) 992-1000. Ref: 71  
Journal code: 8510851. ISSN: 0265-9247.  
CY ENGLAND: United Kingdom  
DT Journal; Article; (JOURNAL ARTICLE)  
General Review; (REVIEW)  
(REVIEW, TUTORIAL)  
LA English  
FS Priority Journals; AIDS  
EM 199903  
ED Entered STN: 19990326  
Last Updated on STN: 19990326  
Entered Medline: 19990316

L4 ANSWER 3 OF 16 MEDLINE on STN  
AN 97392441 MEDLINE  
DN PubMed ID: 9237913  
TI fd coat protein **structure** in membrane environments: structural  
dynamics of the loop between the hydrophobic trans-membrane **helix**  
and the amphipathic in-plane **helix**.  
AU Almeida F C; Opella S J  
CS Department of Chemistry, University of Pennsylvania, Philadelphia  
19104-6323, USA.  
NC R01AI20770 (NIAID)  
R37GM24266 (NIGMS)  
SO Journal of molecular biology, (1997 Jul 18) 270 (3) 481-95.  
Journal code: 2985088R. ISSN: 0022-2836.  
CY ENGLAND: United Kingdom  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199708  
ED Entered STN: 19970908  
Last Updated on STN: 19970908  
Entered Medline: 19970826

L4 ANSWER 4 OF 16 MEDLINE on STN  
AN 93188025 MEDLINE  
DN PubMed ID: 8445658  
TI Refined 1.8 A X-ray crystal **structure** of astacin, a  
zinc-endopeptidase from the crayfish *Astacus astacus* L. **Structure**  
determination, refinement, molecular **structure** and comparison  
with thermolysin.  
AU Gomis-Ruth F X; Stocker W; Huber R; Zwilling R; Bode W  
CS Max-Planck-Institut fur Biochemie, Martinsried, Germany.  
SO Journal of molecular biology, (1993 Feb 20) 229 (4) 945-68.  
Journal code: 2985088R. ISSN: 0022-2836.  
CY ENGLAND: United Kingdom  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199304  
ED Entered STN: 19930416  
Last Updated on STN: 20000303  
Entered Medline: 19930406

L4 ANSWER 5 OF 16 MEDLINE on STN  
 AN 93144622 MEDLINE  
 DN PubMed ID: 1283347  
 TI Modeling the ion channel **structure** of cecropin.  
 AU Durell S R; Raghunathan G; Guy H R  
 CS Laboratory of Mathematical Biology, National Cancer Institute, National  
 Institutes of Health, Bethesda, Maryland 20892.  
 SO Biophysical journal, (1992 Dec) 63 (6) 1623-31.  
 Journal code: 0370626. ISSN: 0006-3495.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 199303  
 ED Entered STN: 19930312  
 Last Updated on STN: 19960129  
 Entered Medline: 19930301

L4 ANSWER 6 OF 16 MEDLINE on STN  
 AN 89264420 MEDLINE  
 DN PubMed ID: 3074305  
 TI Role of primary and secondary protein **structure** in  
 neurotransmitter receptor activation mechanisms.  
 AU Mercier G A Jr; Osman R; Weinstein H  
 CS Department of Pharmacology, Mount Sinai School of Medicine, New York, NY  
 10029.  
 NC 5-T32-GM7280-08 (NIGMS)  
 DA-00060 (NIDA)  
 DA-01875 (NIDA)  
 SO Protein engineering, (1988 Oct) 2 (4) 261-70. Ref: 85  
 Journal code: 8801484. ISSN: 0269-2139.  
 CY ENGLAND: United Kingdom  
 DT Journal; Article; (JOURNAL ARTICLE)  
 General Review; (REVIEW)  
 (REVIEW, ACADEMIC)  
 LA English  
 FS Priority Journals  
 EM 198907  
 ED Entered STN: 19900309  
 Last Updated on STN: 20000303  
 Entered Medline: 19890703

L4 ANSWER 7 OF 16 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 2003:264156 CAPLUS  
 DN 139:175344  
 TI Analysis of local conformation of **membrane-bound** and  
 polycrystalline peptides by two-dimensional slow-spinning  
 rotor-synchronized MAS exchange spectroscopy  
 AU Gabrys, Charles M.; Yang, Jun; Weliky, David P.  
 CS Department of Chemistry, Michigan State University, East Lansing, MI,  
 48824, USA  
 SO Journal of Biomolecular NMR (2003), 26(1), 49-68  
 CODEN: JBNME9; ISSN: 0925-2738  
 PB Kluwer Academic Publishers  
 DT Journal  
 LA English  
 RE.CNT 65 THERE ARE 65 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 8 OF 16 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 2002:959374 CAPLUS  
 DN 138:165977  
 TI FTIR and fluorescence studies of interactions of synaptic fusion proteins  
 in polymer-supported bilayers

AU Zhao, Jiang; Tamm, Lukas K.  
CS Department of Molecular Physiology and Biological Physics, University of  
Virginia, Charlottesville, VA, 22908-0736, USA  
SO Langmuir (2003), 19(5), 1838-1846  
CODEN: LANGD5; ISSN: 0743-7463  
PB American Chemical Society  
DT Journal  
LA English  
RE.CNT 42 THERE ARE 42 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 9 OF 16 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2002:694671 CAPLUS  
DN 138:85155  
TI Molecular dynamics investigation of **membrane-bound**  
bundles of the channel-forming transmembrane domain of viral protein U  
from the human immunodeficiency virus HIV-1  
AU Lopez, Carlos F.; Montal, Mauricio; Blasie, J. Kent; Klein, Michael L.;  
Moore, Preston B.  
CS Department of Chemistry, University of Pennsylvania, Philadelphia, PA,  
19104-6323, USA  
SO Biophysical Journal (2002), 83(3), 1259-1267  
CODEN: BIOJAU; ISSN: 0006-3495  
PB Biophysical Society  
DT Journal  
LA English  
RE.CNT 27 THERE ARE 27 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 10 OF 16 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2002:403320 CAPLUS  
DN 137:165664  
TI Determination of membrane peptide orientation by 1H-detected 2H NMR  
spectroscopy  
AU Yamaguchi, Satoru; Hong, Mei  
CS Department of Chemistry, Iowa State University, Ames, IA, 50011, USA  
SO Journal of Magnetic Resonance (2002), 155(2), 244-250  
CODEN: JMARF3; ISSN: 1090-7807  
PB Elsevier Science  
DT Journal  
LA English  
RE.CNT 34 THERE ARE 34 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 11 OF 16 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2002:241806 CAPLUS  
DN 136:305811  
TI Conformational mapping of the N-terminal peptide of HIV-1 gp41 in membrane  
environments using 13C-enhanced Fourier transform infrared spectroscopy  
AU Gordon, Larry M.; Mobley, Patrick W.; Pilpa, Rosemarie; Sherman, Mark A.;  
Waring, Alan J.  
CS Department of Pediatrics, Research and Education Institute,  
Harbor-University of California at Los Angeles Medical Center, Torrance,  
CA, 90502-2064, USA  
SO Biochimica et Biophysica Acta (2002), 1559(2), 96-120  
CODEN: BBACAQ; ISSN: 0006-3002  
PB Elsevier Science B.V.  
DT Journal  
LA English  
RE.CNT 106 THERE ARE 106 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 12 OF 16 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2000:799071 CAPLUS

DN 134:71887  
TI Modeling of peptides in implicit membrane-mimetic media  
AU Efremov, Roman G.; Nolde, Dmitry E.; Volynsky, Pavel E.; Arseniev, Alexander S.  
CS M. M. Shemyakin and Yu. A. Ovchinnikov Institute of Bioorganic Chemistry, Russian Academy of Sciences, Moscow, 117871, Russia  
SO Molecular Simulation (2000), 24(4-6), 275-291  
CODEN: MOSIEA; ISSN: 0892-7022  
PB Gordon & Breach Science Publishers  
DT Journal  
LA English  
RE.CNT 31 THERE ARE 31 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 13 OF 16 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1998:755006 CAPLUS  
DN 130:151628  
TI Molecular **simulation** of the primary and secondary structures of the A $\beta$ (1-42)-peptide of Alzheimer's disease  
AU Mager, Peter P.  
CS Research Group of Pharmacochimistry, Institute of Pharmacology and Toxicology of the University, Saxony, D-04107, Germany  
SO Medicinal Research Reviews (1998), 18(6), 403-430  
CODEN: MRREDD; ISSN: 0198-6325  
PB John Wiley & Sons, Inc.  
DT Journal; General Review  
LA English  
RE.CNT 54 THERE ARE 54 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 14 OF 16 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1995:27932 CAPLUS  
DN 122:46681  
TI Three-dimensional models of the D1 and D2 dopamine receptors  
AU Hutchins, Charles  
CS Dep. Struct. Biol., Abbott Lab., Abbott Park, IL, 60064, USA  
SO Endocrine Journal (Basingstoke, United Kingdom) (1994), 2(1), 7-23  
CODEN: EDJUE6; ISSN: 0969-711X  
DT Journal  
LA English

L4 ANSWER 15 OF 16 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1993:250062 CAPLUS  
DN 118:250062  
TI Molecular dynamics **simulation** of Pfl coat protein  
AU Tobias, Douglas J.; Klein, Michael L.; Opella, Stanley J.  
CS Dep. Chem., Univ. Pennsylvania, Philadelphia, PA, 19104-6323, USA  
SO Biophysical Journal (1993), 64(3), 670-5  
CODEN: BIOJAU; ISSN: 0006-3495  
DT Journal  
LA English

L4 ANSWER 16 OF 16 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1989:51401 CAPLUS  
DN 110:51401  
TI Role of primary and secondary protein **structure** in neurotransmitter receptor activation mechanisms  
AU Mercier, Gustavo A., Jr.; Osman, Roman; Weinstein, Harel  
CS Dep. Pharmacol., Mount Sinai Sch. Med., New York, NY, 10029, USA  
SO Protein Engineering (1988), 2(4), 261-70  
CODEN: PRENE9; ISSN: 0269-2139  
DT Journal  
LA English

=> FIL MEDLINE CAPLUS  
COST IN U.S. DOLLARS

SINCE FILE ENTRY	TOTAL SESSION
26.46	26.73

FULL ESTIMATED COST

FILE 'MEDLINE' ENTERED AT 08:25:16 ON 28 DEC 2004

FILE 'CAPLUS' ENTERED AT 08:25:16 ON 28 DEC 2004  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

=> FIL MEDLINE  
COST IN U.S. DOLLARS

SINCE FILE ENTRY	TOTAL SESSION
0.82	27.55

FULL ESTIMATED COST

FILE 'MEDLINE' ENTERED AT 08:25:22 ON 28 DEC 2004

FILE LAST UPDATED: 25 DEC 2004 (20041225/UP). FILE COVERS 1950 TO DATE.

On December 19, 2004, the 2005 MeSH terms were loaded.

OLDMEDLINE now back to 1950.

MEDLINE thesauri in the /CN, /CT, and /MN fields incorporate the MeSH 2005 vocabulary. See <http://www.nlm.nih.gov/mesh/> and [http://www.nlm.nih.gov/pubs/techbull/nd03/nd03\\_mesh.html](http://www.nlm.nih.gov/pubs/techbull/nd03/nd03_mesh.html) for a description of changes.

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s "membrane bound"  
596077 "MEMBRANE"  
161559 "BOUND"  
L5 21409 "MEMBRANE BOUND"  
("MEMBRANE" (W) "BOUND")

=> s l1 and helix and simulation  
33749 HELIX  
61112 SIMULATION  
L6 7 L1 AND HELIX AND SIMULATION

=> d 1-7

L6 ANSWER 1 OF 7 MEDLINE on STN  
AN 2002443920 MEDLINE  
DN PubMed ID: 12202353  
TI Molecular dynamics investigation of **membrane-bound**  
bundles of the channel-forming transmembrane domain of viral protein U  
from the human immunodeficiency virus HIV-1.  
AU Lopez Carlos F; Montal Mauricio; Blasie J Kent; Klein Michael L; Moore  
Preston B  
CS Department of Chemistry, University of Pennsylvania, Philadelphia,  
Pennsylvania 19104-6323 USA.  
NC P01GM56538 (NIGMS)  
SO Biophysical journal, (2002 Sep) 83 (3) 1259-67.  
Journal code: 0370626. ISSN: 0006-3495.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals

EM 200303  
ED Entered STN: 20020831  
Last Updated on STN: 20030319  
Entered Medline: 20030318

L6 ANSWER 2 OF 7 MEDLINE on STN  
AN 1999174262 MEDLINE  
DN PubMed ID: 10074693  
TI Interactions of alpha-helices with lipid bilayers: a review of  
**simulation** studies.  
AU Biggin P C; Sansom M S  
CS Salk Institute for Biological Studies, La Jolla, CA 92109, USA.  
SO Biophysical chemistry, (1999 Feb 22) 76 (3) 161-83. Ref: 152  
Journal code: 0403171. ISSN: 0301-4622.  
CY Netherlands  
DT Journal; Article; (JOURNAL ARTICLE)  
General Review; (REVIEW)  
(REVIEW, ACADEMIC)  
LA English  
FS Priority Journals  
EM 199903  
ED Entered STN: 19990413  
Last Updated on STN: 20000303  
Entered Medline: 19990329

L6 ANSWER 3 OF 7 MEDLINE on STN  
AN 1999157859 MEDLINE  
DN PubMed ID: 10048299  
TI Viral ion channels: molecular modeling and **simulation**.  
AU Sansom M S; Forrest L R; Bull R  
CS Department of Biochemistry, University of Oxford, UK.. mark@biop.ox.ac.uk  
SO BioEssays : news and reviews in molecular, cellular and developmental  
biology, (1998 Dec) 20 (12) 992-1000. Ref: 71  
Journal code: 8510851. ISSN: 0265-9247.  
CY ENGLAND: United Kingdom  
DT Journal; Article; (JOURNAL ARTICLE)  
General Review; (REVIEW)  
(REVIEW, TUTORIAL)  
LA English  
FS Priority Journals; AIDS  
EM 199903  
ED Entered STN: 19990326  
Last Updated on STN: 19990326  
Entered Medline: 19990316

L6 ANSWER 4 OF 7 MEDLINE on STN  
AN 97392441 MEDLINE  
DN PubMed ID: 9237913  
TI fd coat protein structure in membrane environments: structural dynamics of  
the loop between the hydrophobic trans-membrane **helix** and the  
amphipathic in-plane **helix**.  
AU Almeida F C; Opella S J  
CS Department of Chemistry, University of Pennsylvania, Philadelphia  
19104-6323, USA.  
NC R01AI20770 (NIAID)  
R37GM24266 (NIGMS)  
SO Journal of molecular biology, (1997 Jul 18) 270 (3) 481-95.  
Journal code: 2985088R. ISSN: 0022-2836.  
CY ENGLAND: United Kingdom  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199708  
ED Entered STN: 19970908



Last Updated on STN: 19970908  
Entered Medline: 19970826

L6 ANSWER 5 OF 7 MEDLINE on STN  
AN 93188025 MEDLINE  
DN PubMed ID: 8445658  
TI Refined 1.8 A X-ray crystal structure of astacin, a zinc-endopeptidase from the crayfish *Astacus astacus* L. Structure determination, refinement, molecular structure and comparison with thermolysin.  
AU Gomis-Ruth F X; Stocker W; Huber R; Zwilling R; Bode W  
CS Max-Planck-Institut fur Biochemie, Martinsried, Germany.  
SO Journal of molecular biology, (1993 Feb 20) 229 (4) 945-68.  
Journal code: 2985088R. ISSN: 0022-2836.  
CY ENGLAND: United Kingdom  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199304  
ED Entered STN: 19930416  
Last Updated on STN: 20000303  
Entered Medline: 19930406

L6 ANSWER 6 OF 7 MEDLINE on STN  
AN 93144622 MEDLINE  
DN PubMed ID: 1283347  
TI Modeling the ion channel structure of cecropin.  
AU Durell S R; Raghunathan G; Guy H R  
CS Laboratory of Mathematical Biology, National Cancer Institute, National Institutes of Health, Bethesda, Maryland 20892.  
SO Biophysical journal, (1992 Dec) 63 (6) 1623-31.  
Journal code: 0370626. ISSN: 0006-3495.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199303  
ED Entered STN: 19930312  
Last Updated on STN: 19960129  
Entered Medline: 19930301

L6 ANSWER 7 OF 7 MEDLINE on STN  
AN 89264420 MEDLINE  
DN PubMed ID: 3074305  
TI Role of primary and secondary protein structure in neurotransmitter receptor activation mechanisms.  
AU Mercier G A Jr; Osman R; Weinstein H  
CS Department of Pharmacology, Mount Sinai School of Medicine, New York, NY 10029.  
NC 5-T32-GM7280-08 (NIGMS)  
DA-00060 (NIDA)  
DA-01875 (NIDA)  
SO Protein engineering, (1988 Oct) 2 (4) 261-70. Ref: 85  
Journal code: 8801484. ISSN: 0269-2139.  
CY ENGLAND: United Kingdom  
DT Journal; Article; (JOURNAL ARTICLE)  
General Review; (REVIEW)  
(REVIEW, ACADEMIC)  
LA English  
FS Priority Journals  
EM 198907  
ED Entered STN: 19900309  
Last Updated on STN: 20000303  
Entered Medline: 19890703